

WILSON

FORM 432-2

SERVICE COMPANY

TEMPERATURE SURVEY

COMPANY

El Paso Natural Gas Co.

WELL

21A

LEASE

San Juan 27-5

COUNTY

Rio Arriba

STATE

New Mexico

SEC.

3

TWP.

27

RGE.

5

APPROX. TOP CEMENT

2750'

Survey Begins at

2000'

Ft. Ends at

3777'

Ft.

Approx. Fill-Up

Max. Temp.

Log Measured From

KB

Run No.

1

Casing Size

7"

Casing Depth

Diam of Hole

8 3/4"

Depth

from

to

from

to

from

to

from

to

Date of Cementing

10/19/79

Time

Date of Survey

10/20/79

Time

3:15 AM

Amount of Cement

76 sacks 65/35 For Class B 2% CASL - 100 SLS

Class B 2% CASL.

Recorded by

Griffey & Thompson

Witnessed by

REMARKS OR OTHER DATA

Ojo Alamo 2875' & Float 3777'

TEMPERATURE IN DEGREES FAHRENHEIT

The graph displays temperature data for a well survey. The vertical axis represents depth in feet, ranging from 2000' to 3777'. The horizontal axis represents temperature in degrees Fahrenheit, ranging from 60 to 140. The temperature curve starts at approximately 60°F at 2000' depth and rises to about 140°F at 3777' depth. A label 'Anomaly 2750'' is present near the 2750' depth mark.

Depth (Feet)	Temperature (°F)
2000	60
2100	65
2200	70
2300	75
2400	80
2500	85
2600	90
2700	95
2750	100 (Anomaly)
2800	105
2900	110
3000	115
3100	120
3200	125
3300	130
3400	135
3500	138
3600	140
3777	140